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Sudbury resumes production Drill core library	IA	J009 J010	B C Cu-Co find	H	M191 W191	Record year for Chilean	TA	J027	Csech mining equipment	M	M380
Norcen delay in buying Labrador stake	IA	J011	Lake Zone copper mine opens East Kemptville tim	H	M191	La Escondida reserve	EA	J042	DOMINICAN REPUBLI	C	
Shareholder approval for merger	IA	J011	prospects Promoting mining equipment	H	M191	Chile's buoyant mining sector	16	J049	Rosario in production	IA	J179
	IA	J026 J026	manufacture in Canada Silbak stake for Westmin	M	M239 J210	El Teniente's new crusher Chile suspends tender for	P	M102			
Esso plans Byron Creek output	IA	J027	Salmita project to go ahead	IA	J210 J210	Andacollo Loan for Chilean Cu Company	1	M106	EGYPT		
Cominco seeks union concessions	IA	J028	Inco to develop McBean mine Inco resumes Sudbury	MA	J223	More details on Escondida copper deposit,			Plans to reopen Egyptian gold missu	IA	J272
British Columbia's Northeast Coal Project well			operations Picking up the pieces	30%	J223	northern Chile Copper project awaits price	P	W181	Geophysical equipment for Egypt	IA	J312
advanced World's largest feeder-		J036	Cantung suspension Grant for dolomite producer	IA	J234 J235	rise Chilean engineering contract	IA	J256 J256			
breaker Windy Craggy prospect	MIA	J040 J042	Sioux Lookout: better grades Update on Shebandowan	IA	J255	Codelco acquires stake in		3257	EIRE		
Lake Zone start up Pine Point concession sought	IA	J042 J042	Quebec copper venture	IA	J255 J255	French company Delkor awarded Chilean			Government aid for anthracite mine	MA	J142
Cullaton Lake: commercial production	IA	J043	Gold property programme for new company	IA	J255	export order Copper strike called in	IA	J272	Open pit barytes mining at Ballynoe Ireland	A	N194
Hopes for Becanour smelter	IA	J043 J044	Quebec holds smelter talks with VAW	IA	J256	Chile Chile: Codelco maintains		J292	Industrial diamond plant is		J272
Uranium stake negotiations Ontario gold rush	MM	J053 J059	Carolin mills suspension Kidd Creek plans reversed	IA	J256 J256	strategy Anaconda completes Pelambres	TEM	J324	Ireland Falklands peat to be investigated		J379
East Kemptville plans Canadian gold sale	IA	J059 J061 M015	More drilling at Winston	IA	J271	drilling Copper workers suspend		J329	investigated	1A	9318
Widston Lake results Willroy on schedule	H	M015	Promising uranium results	IA	J271 J271	strike call Chile's financial problems	IA	J331	FALKLAND ISLANDS		
Steep Rock confirms vein system	IA	J078	Work on Kiena mill Ladner Creek back in action Westmin to expand operations	IA	J271 J271 J271	Chilean union leaders face	H	J337	Falklands peat to be		****
Highwood plans Bugow survey Martison Lake: further	IA	J078	Market to determine mine	IA	J272	prosecution	IA	J346	investigated	1A	J379
exploration Soquem drilling	IA	J078	reopening Further price cut for coal	IA	J273	Delkor awarded Chilean export order	IA	J380	FINLAND		
Salmita plans Kutcho study	IA	J078	Inco leaner and cleaner McBean reserves	IA	J284 J290	Weather affects Chuquicamata Copper strike spreads Codelco-Chile's capital	IA MW	J415 J424	Finnish mine closes. Finns visit Carajas	IA	J010 J059
Plin Flon to build mill	IA	J079 J079	Westfield plans for Scadding Wesfrob operations halted	IA	J290 J290	Codelco-Chile's capital project plans	P	W409	Exploration in depth Mustavaara still operating	IA	J189 J346

FRANCE			Rajasthan phosphate Crushers for Malanjkhand	IA	J130 J132	Japanese gold imports up	IA	J257	New coal prospects in New Zealand	TA	J329
Vieille-Montagne cuts back	IA	J010	Indian Sn finds	H	M109	Japanese smelters reduce output	NW.	J266	Martha Hill gets underway	IA	J362
Hopes for Becanour smelter	IA	J043	Indian gold find	IA	J162 J163	Liquid coal for Kawasaki Change of direction in	IA	J273	New Zealand: ironsand to steel	A	N346
CFP buys Dong-Trieu Sofrem halts cobalt	IA	J043	Jharia coal plan Indian mica deal	IA	J164	bilateral cooperation	MH	J286	N.Z. Steel orders Oak bucket		
operations	IA	J097	Potential boost for Indian	В	M189	Fall in Japanese aluminium	IA	J311	wheels Coal prospects in New	IA	J380
Workers end Largestiere occupation	TA	J195	Indian alumina plant talks	-		output Japanese copper for China Japanese gold imports down	IA	J347	Zealand	H	M415
French gold mine to get Fr238 million boost			with U.S.S.R. Indian coal target	H	M189 J272	Japanese gold imports down	IA	J363			
Fr238 million boost Nuclear agreement for France	IA	J234	Nuclear agreement for France			New boron fibre production process	н	M345	NICARAGUA		
and India	IA	J292	New Indian gold finds	H	J292 M273	Japanese zinc for China	IA	J380	Nicaragua to improve El		
Use of continuous miners in the Alsace potash mines	D	M320	Indian smelter plans	IA	J311	Japanese withdraw from Zairean consortium	IA	J381	Limon	IA	J432
Investment for French gold			Copper output is to increase Lower iron ore exports in	IA	J311	How Down tackles Kuroko Japanese titanium for U.S.?	EA	J392 J399			
producer Investments for French gold	IA	J345	India	IA	J312	Japan to cut imports of			NIGER		
mino	H	M342	Soviet boost for Orissa Indian mine opening	IA	J331 J363	nickel	IA	J399	Niger uranium find	IA	J290
Ban on uranium to France Bourseix gold mine begins	IA	J415	India's first commercial			JORDAN			Uranium find in Niger confirmed	н	M414
production	AI	J432	sponge iron plant Indian bauxite find	H	M345 M345				Confirmed	n	mara
French award three exploration permits	н	16413	Base metal finds is Udaipur	H	M345	Jordan to increase phosphate		****	NIGERIA		
			India to import copper India to join Bauxite	IA	J399	production Jordan contract for Brown	IA	J211			
GABON			Association	IA	J415	Boveri-Werke Jordan phosphate production	H	J364 M345	DRI units tested in Nigeria Lurgi's reduction plants	IA	J026
Gabon work for Bechtel	2.0	J271	Indian zinc/lead smelter proposal	H	1614	Sordan phosphate production		8040	successfully		
Cancon work for accused		0011				KOREA (NORTH)			comissioned	IA	J379
GERMANY (WEST)			INDONESIA						NORWAY		
Dresdner sells			Senakin coal project	TA	J042	North Korea plans to double output	MW	J425			
Metallgesellschaft			W.B. loan for Indonesian coal-fired power						Norwegian viewpoint	IA	J037 J080
stake Further attempts to keep	IA	J010	coal-fired power	H	W109	KOREA (SOUTH)			Progress at Karmoy smelter DRI plant shutdown	IA	J272
smelter open	IA	J098	Canadians face Bukit Asam						Sulitjelma: no takers	IA	J433
Repairing mining subsidence	100	M241	threat Contract for lignite mine Contract for Indonesian	IA	J163 J164	South Korea to export more	IA	J080	OMAN		
Investigation on drilling	-		Contract for Indonesian lignite project	IA	J213	South Korea plans new port Silver-arsenic find in South	IA	J113	UMAN		
blast and roof bolt	D	M248	Indonesia considers stake in	1.00		Kotes	IA	J178	Start-up at Oman's Sohar	-	
Optimism for recovery	MW	J265	nickel	IA	J235	Western Australia: smelter	IA	J271	project Copper is mined once again	MA	J124
	IA	J312 J347	Inco unit stake offered Berau coal jv	IA	J292 J312	talks with Korea S. Korean silver find	H	M273	in Oman	P	M267
outpromuting equipment			Bintan plant shelved?	IA	J330 J398	World Bank loan for Korea Korean involvement in Cook	IA	J364			2 -
GHANA			Indonesian gold prospect Indonesian coal project	H	M414	Colliery	IA	J380	PACIFIC ISLANDS		
Aluminium Chang apple						KUWAIT			Ok Tedi strike	IA	J028
Aluminium: Ghana seeks revision of Valco			IRAN			KOWAII			Ok Tedi strike over	IA	J044 J059
	IA	J019 J061	Sar Cheshmeh plans to expand		M017	Mineral lease ruling	IA	J180	Porgera update PNG find for BHP	IA	J059
Cutback for Valco	IA	J113	Iran to develop gold mines Sar Cheshmeh target	IA	J131 J179				Less metal at Bougainville Drought disrupts Ok Tedi	H	J060 M015
Valco to pay increased rates Valco talks break up	IA	J291 J381	Iraniam lead/zinc plant	H	M271	LIBERIA			Christmas Island: phosphate		
Kaiser to close Ghana			Aluminium factory is Iran Iranias copper plans	H	M271 J311	Lamco orders conveyor			grumbling Report on Porgera venture	IA	J098 J193
potlines Valco to pay increased rates	IA	J399 M414	Lead-sinc plant for Iran Sar Cheshmeh copper	IA	J330	belting		J028	Emperor, WMC sign Fiji pact	IA	J233
rates to pay increases rates			Iranian lead/zinc plant	H	M345 M415	Apron feeder for Liberia	IA	J213	SLN cutbacks Fiji mining deal	H	J362 M343
GREECE			Iran plans subsidiary copper industry			MADAGASCAR			Morobe's golden past	MW	J425
Greek smelter talks underway	TA	J097	industry	H	W415	MADAGASCAN			PAKISTAN		
Greek mineral developments	10	J105	IRAQ			Madagascar: bauxite potential	TA	J310	PARISTAN		
Go-ahead for Greek project Greek bauxite mine	IA	J179	INAG			potential	***	0010	Saindak financing	IA	J009
contemplates expansion	NW	J204	Nordberg supplies plants	IA	J148	MALAYSIA			Canada/Pakistan Cu study possible	H	M019
New mineral proposals Ferrochrome smelter	HW	J305							Bidding soon for Pakistan		****
inaugurated	IA	J311	ISRAEL			Tin exports lower Fall in tin exports	IA	J010 J080	project Lakhra lignite project	IA	J162
Letter of intent for Greece and U.S.S.R.	IA	J311	Boost to Israeli potash			Coal sale for Malaysia Malaysian concentrates down	IA	J080	planned Pakistan's \$9 billion	HW	J172
Excavators for Greek lignite		J312	industry	IA	J291	Malaysian concentrates down Malaysia stops issuing	IA	J097	mineral plan	H	M191
mine Greek lignité mines to be	LA	9318	ITALY			leanen	IA	J115		IA	J329 J330
modernized	IA	J379	HALT			MMC seeks copper in Pahang Copper study planned	IA	J130 J147	Pakistan plans major coal		
Greek lignite production to		J432	Govt. grant aid for Al in	E			IA	J163		MW	J357
rine	IA					Tin lease agreement	2.6	75.00		H	
rime	IA		Italy Pertusola operating normally		W107 J331	Straits shipments decline	IA	J180 J194	W.B. loan for Pakistan		
GUINEA	IA		Italy Pertusola operating normally			Straits shipments decline Peninsular tim output Tim concentrates output	IA	J180 J194	W.B. loan for Pakistan survey	H	N414
GUINEA		J027	Italy Pertusola operating normally JAMAICA			Straits shipments decline Peninsular tis output Tin concentrates output rises Malaysian mine closures	IA IA	J180 J194 J234	W.B. loan for Pakistan		W414
GUINEA Billiton buys Halco stake U exploration in Guinea	IA IA H	J027 M013	Pertusola operating normally JAMAICA	IA	J331	Straits shipments decline Peninsular tis output Tin concentrates output rises	IA IA	J180 J194	PANAMA	B	
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui-	IA H	J027 W013	JAMAICA Barter agreements Alpart reprieve	IA MW IA	J331 J003 J114	Straits shipments decline Peninsular tis output Tin concentrates output rises Malaysian sine closures increase	IA IA	J180 J194 J234	PANAMA	B	W414
GUINEA Billiton buys Halco stake U exploration in Guinea European talks for Bifergui-	IA H	M013	JAMAICA Barter agreements Alpart reprieve Jamaica bauxite sales	MW IA IA	J331 J003 J114 J273	Straits shipments decline Peninsular tis output Tin concentrates output rises Malaysian mine closures	IA IA	J180 J194 J234 J358	PANAMA	B	
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui-	IA H	M013	Pertusola operating normally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaican U.S. to buy more Jamaican	MW IA IA	J331 J003 J114 J273 J346	Straits shipments decline Peninsular tin output Tin concentrates output rises Malaysian sine closures increase MAURITANIA Iron ore talks	IA IA IW	J180 J194 J234 J358	Burvey PANAMA Cerro Colorado shelved PARAGUAY	B	
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GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Wifergui- NISMS GUINEA-BISSAU Mineral plans for Guinea-	IA H	M013	Pertusola operating normally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaican U.S. to buy more Jamaican	MW IA IA	J331 J003 J114 J273 J346	Straits shipments decline Peninsular tin output Tin concentrates output rises Malysian sine closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria	IA IA IW	J180 J194 J234 J358	PANAMA Cerro Colorado shelved PARAGUAY Paraguay smelter talks costinus	H	J042
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui- MISSI GUINEA-BISSAU Mineral plans for Guinea- Bissau	IA H	M013 J271	JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaica U.S. to buy more Jamaican bauxite JAPAN	MW IA IA IA	J331 J003 J114 J273 J346 J381	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output rines increase Malysian sine closures increase MAURITANIA Iron ore talks Quelbs ore for Algeria MEXICO	IA IA IA IA IA	J180 J194 J234 J358 J011 J043	PANAMA Cerro Colorado shelved PARAGUAY Paraguay smelter talks	H	J042
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui- MISSI GUINEA-BISSAU Mineral plans for Guinea- Bissessa GUYANA	IA H IA	M013 J271 J059	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve sales Mine redundancies in Jamaica U.S. to buy more Jamaican BARAI JAPAN Japanese stockeiling	MW IA IA IA	J331 J003 J114 J273 J346 J381 J010 J011	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Malaysina mise closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves	IA IA IW	J180 J194 J234 J358 J011 J043 M012 M012	PARAGUAY Paraguay smelter talks continue PERU Barter agreements	H IA	J042
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui- Billitos GUINEA-BISSAU Mineral plans for Guinea- Bisseau GUYANA Alumins plant remains closed	IA H IA	M013 J271 J059	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve sales Mine redundancies in Jamaica U.S. to buy more Jamaican BENELLE JAPAN Japanese stockpiling Japan buys less gold Iron ore talks	MW IA IA IA IA IA	J003 J114 J273 J346 J381 J010 J011 J011	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Tin concentrates output Tinconcentrates	IA IA IA IA IA IA	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Minneco charkes for	H IA	J042 J026 J003
GUINEA Billiton buys Halco stake U exploration in Guinea European talks for Mifergui- Misma GUINEA-BISSAU Mineral plans for Guinea- Bisman GUYANA Alumins plant remains closed Guyan management changes	IA H IA	M013 J271 J059 J061 M189	JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaica U.S. to buy more Jamaican Bauxite JAPAN Japanese stockpiling Japan buya less gold Japan buya less gold Japan pura less gold Japan less	IA IA IA IA IA IA IA IA	J003 J114 J273 J346 J381 J010 J011 J011 J027 J027	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output rises increase Malaysian sine closures increase MAURITANIA Iron ore talks Guelbo ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Manuestion of all suspended Sonora copper scheduler	IA IA WW IA IA	J180 J194 J234 J358 J011 J043 M012 M012	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Mispeco charges less for SPCC pay dispute	H IA IA IA IA	J042 J026 J003 J011 J028
GUINEA Billios buys Halco stake U caploration in Guinea Europeanistable for Mifergui- Nisma GUINEA-BISSAU Mineral plans for Guinea- Bisman GUYANA Alumina plant remains closed Guyania management changes Guyana bauxite strike	IA H IA	M013 J271 J059 J061 M189 J331	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaica U.S. to buy more Jamaican BuskIte JAPAN Japanese stockpiling Japan buys less gold iron ore talks Japanese. Tokkaido refinery Misber 1983 zinc ore imports Misber 1983 zinc ore imports	MW IA IA IA IA IA IA IA IA	J331 J003 J114 J273 J346 J381 J010 J011 J011 J011 J027 J027 J038	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Malaysian size closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended Mexican Cu project suspended Sonors copper schedule Sonors copper schedule Santa Barbara expansion	IA I	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 M271	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Mispeco charges less for agree pay dispute pay dispute agree pay dispute agree pay dispute	H IA IA IA IA	J042 J026 J003 J011 J028 J044
GUINEA Billiton buys Halco stake U exploration in Guinea European talks for Mifergui- Misma GUINEA-BISSAU Mineral plans for Guinea- Bisman GUYANA Alumins plant remains closed Guyans plant remains closed Guyana bauwite strike Union officials arrested	IA H IA	M013 J271 J059 J061 M189	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxites also Mic. to buy more Jamaican Jamaican bauxites also Mic. to buy more Jamaican Manualle Japanese stockpiling Japanese stockpiling Japanese alpredictions	MW IA IA IA IA IA IA IA IA	J003 J114 J273 J346 J381 J010 J011 J011 J027 J027	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Malaysian size closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended A question to project suspended A question or schedule Santa Barbara expansion	IA I	J180 J194 J234 J358 J011 J043 M012 M012 J131 J141	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Minpeco charges less for specific pellets SPCC agreements Minpeco force majeure Mineral export earnings to	H IA IA IA IA IA IA	J042 J026 J003 J011 J028 J044 J063
GUINEA Billiton buys Halco stake U exploration in Guinea European talks for Mifergui- Misma GUINEA-BISSAU Mineral plans for Guinea- Bisman GUYANA Alumins plant remains closed Guyans plant remains closed Guyana bauwite strike Union officials arrested	IA H IA IA	M013 J271 J059 J061 M189 J331 J363	JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Aliner redundancies in Jamaica U.S. to Muy more Jamaican Bauxite JAPAN Japanese stockpiling Japan buys less gold Japan buys less gold Japan puys less gold Japanese Al predictions Plans for Bokkaido refinery Higher 1983 zinc ore importe help Private planese metal Private planese metal	MW IA	J003 J114 J273 J346 J381 J010 J011 J011 J027 J027 J038 J061 M017	Straits shipments decline Peninsular tin output Tin concentrates output Minconcentrates output Minconcentrates MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican U reserves Japanese finance La Caridad A question of aid Sonors copper schedule Santa Barbara expansion complete	IA I	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 M271	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Minpeco charges less for pelles SPCC pay dispute SPCC pay dispute Minpeco force majeure Minpeco force majeure Mineral port carnings to	IA IA IA IA IA IA IA IA IA	J042 J026 J003 J011 J028 J044 J063 J090
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GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui- Missississississississississississississ	IA IA IA IA IA	J059 J061 M189 J363 J433	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxites sales Harden and the sales Jamaican bauxites in Jamaican U.S. to buy more Jamaican Hawaile Japanese stockgiling Japanese stockgiling Japanese alpredictions Plans for lobkaido refinery Higher 1983 zinc ore imports Plans for Bokkaido refinery Higher 1983 zinc ore imports Japanese metal Stockgile Japanese metal Stockgile Japane: record copper output Japan considers Philippines	MW IA IA IA IA IA IA IA IA IA	J331 J003 J114 J273 J346 J381 J010 J011 J011 J017 J027 J038 J061 M017 J079 J098	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates Malynian mine closures intraase MAURITANIA Iron ore talks Guelbo ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican to project Mexican to project Sonora complete MOROCCO MOROCCO MOROCCO	IA I	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 M271	PARAGUAY Paraguay smelter talks continue Barter agreements Minpeco charges less for personal talks special talks	IA I	J042 J026 J003 J011 J028 J044 J063 J090 J131 J132 M106
GUINEA Billitos buys Balco stake U exploration in Guinea European talks for Mifergui- Misma GUINEA-BISSAU Mineral plans for Guinea- Blumma GUYANA Alumins plant remains closed Guyana plant remains closed Guyana bauwite strike Union officials arrested Bauxite strike continues HUNGARY Bauxite mine starts up Bauxite mine starts up Bauxite mine starts up Bauxite mine starts up	IA HIA IA HIA IA	J059 J061 M189 J363 J433 J433	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Bine redundancies in Jamaican U.S. to buy more Jamaican bauxite JAPAN Japaneses stockpiling Japan buys less gold Iron ore talks Japanese Al predictions Plans for Bohtaido refinery Plans for Bohtaido refinery Philippines seeks Japanese help Private Japanese metal stockpile Japan: record copper output Japan: record copper output Japan considers Philippines	MW IA IA IA IA IA IA IA IA IA	J331 J003 J114 J273 J346 J381 J010 J011 J011 J027 J027 J028 J061 M017 J079	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malaysian size closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended A question of aid Mexican Cu project suspended A question of aid some Barbara expansion complete MOROCCO MOROCCO MOROCCO	IA I	J180 J194 J234 J358 J011 J043 M012 M012 J131 J141 M271 J424	PARAGUAY Paraguay smelter talks Corro Colorado shelved PARAGUAY Paraguay smelter talks COSTITUS PERU Barter agreements Minpeco charges less for peroce special colorado shelved SPCC letture SPCC strike illegal Minpeco force majeure Mineral export earnings to rise Eierro Peru strike over Centrosin strikes Corro Verde II suspended Centrosin pay offer rejected	H IA IA IA IA IA IA IA IA	J042 J026 J003 J011 J028 J044 J063 J090 J131 J132 M106 J147 J148
GUINEA Billitos buys Halco stake U exploration in Guinea European talks for Mifergui- Billitos GUINEA-BISSAU Mineral plans for Guinea- Bissau GUYANA Alumins plant remains closed Guyana bauxite atracte Guyana bauxite atracte Bauxite strike Bauxite strike Bauxite strike Bauxite sine starts up Bito-2 onstream Bee Hungarian bauxite mine	IA H IA IA H IA IA	J059 J061 W189 J331 J363 J433 J060	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaican U.S. to buy more Jamaican bauxite JAPAN Japaneese stockpiling Japan buys less gold Iron ore talks Japanees et al predictions Plans for Hokkaido refinery Higher 1983 zinc ore imports Philippinos seeks Japaneese Private Japaneese metal Japane considers Philippines request Japane seeks coal concessions Japan seeks coal concessions Japan seeks coal concessions Japan seeks coal concessions Japanese coal coal concessions Japanese coal coal coal coal coal coal coal coal	MW IA	J331 J003 J114 J273 J346 J381 J010 J011 J027 J038 J061 M017 J079 J018 J019 J019 J019 J019 J019 J019 J019 J019	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malayainn mise closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended A question of aid Sonora copper schedule Santa Surbara expansion complete MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MOROCCO MO	IA I	J184 J194 J234 J358 J011 J043 M012 M012 J131 J141 J1424 J042	PARAGUAY Paraguay smelter talks constinue PERU Barter agreements Minpeco charges less for peco strice spec pay dispute Spec pay dispute spec strike over Centrosin strikes rice cerro verd el suspended cerro with strike over Cerro verd el suspended force majeure deciared force majeure deciared force majeure deciared force majeure deciared centrosin strikes	IA I	J042 J026 J003 J011 J028 J044 J063 J090 J131 J132 M106 J147 J148 J148
GUINEA Billitos buys Halco stake U cxploration in Guinea European talks for Mifergui- Himble GUINEA-BISSAU Mineral plans for Guinea- Bixman GUINEA-Bixman	IA I	J059 J061 J061 J331 J363 J433 J060 J114 J1187 J211	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales kine redundancies in Jamaica U.S. to buy more Jamaican JAPAN Japanese stockpiling Japan buys less gold iron ore talks Plans for Bookkaido refinery kigher 1983 zinc ore importe Philippines seeks Japanese help Private planese metal tapan considers Philippines request Japan seeks coal concessions	MW IA	J331 J003 J114 J273 J346 J381 J010 J011 J027 J038 J061 J027 J079 J098 J114 J126 J132	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Inconcentrates output Inconcentrates Incore	IA	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 M271 J424 J042 J380	PARAGUAY Paraguay smelter talks continue PERU Barter agreements Mispeco charges less for SPCC pay dispute SPCC strike illegal Mispeco force majeure Mineral export earnings to Mispeco force majeure Mineral export earnings to Mispeco force majeure Mineral export earnings to Mispeco force swap Cerro Verde II suspended Centromin pay offer rejected Force majeure declared Mispeco Feru strike ends Mispeco Feru strike ends	IA	J042 J026 J003 J011 J024 J063 J090 J131 J132 J132 J132 J134 J147 J148 J148 J148 J148 J165
GUINEA Billitos buys Halco stake U cxploration in Guinea European talks for Mifergui- Himble GUINEA-BISSAU Mineral plans for Guinea- Bixman GUINEA-Bixman	IA IA IA IA IA IA IA	J059 J061 M189 J363 J433 J433 J433	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaican U.S. to buy more Jamaican bauxite JAPAN Japaneses stockpiling Japan buys less gold Iron ore talks Japanese etal Pides for Bokkaldo refinery Righer 1983 zinc ore imports Philippinos seeks Japanese Private Japanese metal Japan considers Philippines request Japan seeks coal concessions Japan seeks coal concessions Japan imports less gold Japanes metal Japanes metal Japanes seeks Japanes seeks Japanes ones ones	MW IA	J331 J003 J114 J273 J346 J381 J010 J011 J027 J038 J061 M017 J079 J018 J019 J019 J019 J019 J019 J019 J019 J019	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malaysian mise closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended A question of acceptance of the Convenient of the	IA	J184 J194 J234 J358 J011 J043 M012 M012 J131 J141 J1424 J042	PARAGUAY Paraguay smelter talks Corro Colorado shelved PARAGUAY Paraguay smelter talks Continue PERU Barter agreements Minpeco charges less for per talks Special to the special season Minpeco charges less for per talks Special to the special season Minpeco force majeure Mineral export earnings to Truck/Cu orce majeure Mineral export earnings to Minpeco force majeure Mineral export earnings to Truck/Cu orce wasp Cerro Peru strikes Centromin pay offer rejected Force majeure declared Force majeure declared Force majeure declared Force minero Peru strike end Marubent to sell metals for Marubent to sell metals for	IA I	J042 J026 J003 J011 J028 J044 J063 J131 J132 M106 J147 J148 J148 J148 J165 J234
GUINEA Billitos buys Halco stake U cxploration in Guinea European talks for Mifergui- Missississississississississississississ	IA I	J059 J061 J061 J331 J363 J433 J060 J114 J1187 J211	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxites sales Manaican bauxites in Jamaican Jamaican bauxites in Jamaican Jamaican bauxites in Jamaican Jamaican bauxites Japanese stockgiling Japanese stockgiling Japanese all predictions Plans for lobkaido refinery Migher 1983 zinc ore imports Partie Japanese metal Stockgile Japane seeks Japanese Japan seeks coal concessions Japan seeks coal concessions Japan seeks coal concessions Japan sieves down roal Japan imports less gold Japan imports less gold Japan imports less gold Japan se t utraing point? New process from Kawashi	MW IA	J331 J003 J114 J273 J346 J381 J010 J011 J011 J011 J027 J027 J027 J038 J061 M017 J079 J114 J126 J132 M109 M109	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Inconcentrates output Inconcentrates Incore	IA	J180 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 M271 J424 J042 J380	PANAMA Cerro Colorado shelved PARAGUAY Paraguay smelter talks continue PERU Barter agreements Mispeco charges less for SPCC pay dispute SPCC pay dispute SPCC strike illegal Mispeco force majoure Vineral export earnings to Bierro Feru strike over Centrosin strikes Truck/Cu ore swap Cerro Verde II suspended Centrosin pay offer rejected Centrosin pay offer rejected Centrosin strike over Misero Feru strike over Misero Feru strike over Misero Feru strike ends Loaz for Peru strike ends	IA I	J042 J026 J003 J011 J024 J063 J090 J131 J132 J132 J132 J134 J147 J148 J148 J148 J148 J165
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GUINEA Billitos buys Halco stake U cxploration in Guinea European talks for Mifergui- Billitos GUINEA-BISSAU Mineral plans for Guinea- Bissau GUYANA Alumins plant remains closed Guyanine management changes Bauxite strike Union officials arrested Bauxite strike continues HUNGARY Bauxite sine atarts up Bito-2 onstream New Hungarian bauxite mine Hungarian /Czechoslovak coal JV Rine disanters INDIA INDIA Soviet assistance for Indian coal mines Alumins project discussions Indian coal miner atrike Steel plant in Goa? Steel plant in Goa? Ged Topospect Coal stockpile for Sali	IA I	J059 J061 M189 J361 J363 J433 J060 J114 M187 J211 J433 J061 J063 J061 J063 J061 J061 J061 J061 J061 J061 J061 J061	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Mine redundancies in Jamaica U.S. Burnell Sales Mine redundancies in Jamaica U.S. Burnell Sales Japan buys less gold Japan buys less gold Japanese al predictions Plans for Hokkaido refinery Higher 1983 zinc ore importe Private Japanese metal stockpile Japan: record copper output Japan considers Philippines request Japan afrives down coal prices Japan importa less gold Japanese Sa-W find Japan at turning point? New process from Kawasaki Japan draw Japan halts Wolntyre coal	MW IA	J003 J003 J114 J273 J114 J273 J114 J273 J010 J011 J011 J011 J011 J011 J011 J01	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malayaina mise closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended A question of aid Sonora complete Santa Barbara expansion complete Santa Barbara expansion complete Conveying and stacking equipment ordered NAMIBIA Namibias tantalite lacor reduces transport content of the Conten	IA	J189 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 J1424 J042 J380 J059 J416 J027	PARAGUAY Paraguay smelter talks Continue PERU Barter agreements Minpeco charges less for pellets SPCC bay dispute SPCC bay dispute Hinpeco force majeure Minpeco force majeure Minpeco force majeure Minpeco force majeure Mineral poor carnings to Minero Peru strike over Centrowin strikes Truck/Cu ore swap Cerro Verde II suspended Centromin pay offer rejected Porce majeure declared More pru approved Manubeni to sell metals for Peru approved Bineuth supplies interrupted Silver supplies also agricultural project William of Peruvian silver More Peru: cooper tarset	H IA	J042 J026 J003 J011 J028 J090 J091 J131 J132 J147 J148 J195 J234 J235 J310 J331 J3331 J3363
GUINEA Billitos buys Halco stake U caploration in Guinea European talks for Mifergui- History GUINEA-BISSAU Mineral plans for Guinea- Bissou GUYANA Alumins plant remains closed Guyaine management changes suggested usion officials arrested Bauxite strike continues HUNGARY Bauxite mine starts up Bito-2 onstream Kew Hungarian Joacchoslovak coal Jy Nine disasters INDIA Soviet assistance for Indian coal mines Alumins project discussions Indian coal minera strike Steel plant in Goa? Kew Indian Cu propepet	IA I	J061 J061 M189 J331 J363 J433 J060 J114 M187 J211 J433 J063 J063 J063 W017	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Bine redundancies in Jamaican U.S. to buy more Jamaican bauxite JAPAN Japanese stockpiling Japan buys less gold Iron ore talks Japanese al prede refinery Higher 1983 zinc ore imports Philippines seeks Japanese help Private Japanese metal stockpile Japan: record copper output Japan import philippines Japan seeks coal concessions Japan drives down coal prices Japan meeks coal concessions Japan import less gold Japanese all find Japan at a turning menski Japan to pay less for S.A. coal Japanese consider more shippeness to chanconda Fall imports Japanese consider more shippeness to chanconda Imports Japanese to China	MW IA	J331 J003 J114 J273 J346 J381 J010 J011 J011 J011 J011 J017 J027 J027 J038 J061 M017 J079 J098 J114 J132 J115 J1163 J164 J165 J195 J195	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malaysian size closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended Asonors copper schedule Santa Barbara expansion complete MOROCCO MOROCCO	IA	J189 J194 J234 J358 J011 J043 M012 M012 M012 J131 J141 J1424 J042 J380 J059 J416 J027	PARAGUAY Paraguay smelter talks Corro Colorado shelved PARAGUAY Paraguay smelter talks Continue PERU Barter agreements Minpeco charges less for peru special services Minpeco charges less for peru strike SPCC strike illegal Minpeco force majeure Mineral export earnings to fierio Peru strike Centromin pay offer rejected Force majeure declared Force force Japanese financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Jerus de financing for Minero Force Forc	H IA	J042 J026 J003 J011 J028 J013 J044 J063 J013 J148 J148 J148 J148 J148 J148 J148 J15 J148 J15 J15 J17
GUINEA Billitos buys Halco stake U caploration in Guinea European talks for Mifergui- History GUINEA-BISSAU Mineral plans for Guinea- Bissou GUYANA Alumins plant remains closed Guyaine management changes suggested usion officials arrested Bauxite strike continues HUNGARY Bauxite mine starts up Bito-2 onstream Kew Hungarian Joacchoslovak coal Jy Nine disasters INDIA Soviet assistance for Indian coal mines Alumins project discussions Indian coal minera strike Steel plant in Goa? Kew Indian Cu propepet	IA I	J059 J061 M189 J331 J383 J433 J060 J114 M187 J211 J433 J061 J063 J061 J061 J061 J061 J061 J061 J061 J061	Pertusola operating sormally JAMAICA Barter agreements Alpart reprieve Jamaican bauxite sales Bine redundancies in Jamaican U.S. to buy more Jamaican Busutte JAPAN Japanese stockpiling Japan buys less gold Iron ore talks Japanese Al predictions Plans for Bohtaido refinery Plans for Bohtaido refinery Philippines seeks Japanese help Private Japanese metal stockpile Japan: record copper output Japan considers Philippines Japans exect cond concessions Japan seeks coal concessions Japan importa less gold Japanese Saw find Japanese Saw find Japanese Saw find Japanese copper imports Japanese copper imports Japanese consider more shipments to Anaconda Fall in Japanese gold imports Japanese consider more shipments to Anaconda Fall in Japanese gold imports Japanese consider more shipments to Anaconda Fall in Japanese gold	MW IA	J003 J114 J273 J316 J316 J381 J381 J381 J010 J011 J011 J027 J028 J098 J098 J098 J098 J112 J013 J114 J112 J112 J112 J112 J112 J112 J112	Straits shipments decline Peninsular tin output Tin concentrates output Tin concentrates output Tin concentrates output Malaysian size closures increase MAURITANIA Iron ore talks Guelbs ore for Algeria MEXICO Mexican U reserves Japanese finance La Caridad Mexican Cu project suspended Asonors copper schedule Santa Barbara expansion complete MOROCCO MOROCCO	IA	J180 J234 J234 J358 J011 J003 M012 M012 M012 M012 J131 M271 J424 J042 J042 J059 J416 J027	Barter agreements PARAGUAY Paraguay smelter talks Continue Barter agreements Minpeco charges less for person some services Minpeco charges less for person services Minpeco charges less for person services SPCC strike illegal Minpeco force majeure Mocarde for estable Mocarde for force majeure Marubeni to sell metals for Peru Japaneses financing for Minero Peru Japaneses financing for Minero Marubeni to sell metals for Marubeni to sell metals Marubeni to	H IA	J042 J026 J003 J011 J028 J090 J131 J132 J132 J147 J148 J195 J234 J235 J310 J331 J3331 J3332 J3374

PHILIPPINES			End of State assistance	MW	J204	THAILAND			U.S.A.		
Marinduque shutdown Questor to survey		J009	Escom delays power stations PMC saves through trolley assist	IA	J211 J211	Thai tin stockpile Tin royalty proposal Offshore cutback expected	IA IA	J010 J028 J028	The year shead Anaconda to investigate	H	J001 J009
Philippines Copper sibsidy extended Philippines seeks Japanese	IA	J042 J043	State aid changes Improvements to Transvaal	NW	J225	Offshore drilling for Thai	H	M017	Idaho claims Golden Sunlight ahead of achedule	IA	J009
help Smelter plans shelved	IA	J061 J061	Middelplaats halts	IA	J234	Thai tim output Buffer stock problems for	IA	J179	Expansion for Smoky Valley No Chiso decision yet	IA	J009 J010
Philippine Cu smelter progress	H	10017	underground production Beisa accident	IA	J256 J257	Thailand Thai tim forecast	IA IA	J180 J272	Hecla Mine reactivated Clarksville averts shutdown	IA	J010 J010
Use of metal detectors on gold mines	A	M037	Kloof accident Fochville gold project Krugerrand sales up	IA IA	J272 J290 J291	TUNISIA			Stockpile sales limited Asarco to sell Revere stake Gas Hills concludes sales	IA	J010 J010
Japan considers Philippines request Discord on smelter charges	IA	J098 J108	Coal sampling systems ordered	IA	J292	Tunis phosphate project	H	M342	Bechtel acquires Holmes and	IA	J011
Benguet modernisation plan Philippines interest for	IA	J130	Rise in S.A. gold output Middelplaats reopening Wage agreement for S.A.	IA	J311 J311	Sra Ouertane contract	IA	J400	Server Contract for Armco Supply and demand outlook	IA	J011 J011 J020
Renison Copper-gold-silver project	IA		miners Depressed markets close	IA	J311	TURKEY			Montana Tunnels jv Tar sands agreement	IA	J026
delayed New Government move angers copper producers	IA	J178 J188	Millsell Drought could curb coal and		J330	Cayeli drill results Turkish work for Boliden	H	M012 J096	Fruita delayed Butte suspension at mid-year	IA IA	J026
Philippines Cu mine for 1985 Philippines copper expands		M189 M191	gold output Western Platinum increases	MM	J340	Turkish mine disaster Chrome trade for China and	IA	J164	U.S. copper output up Eagle Mountain: permanent	IA	J027
Copper loan talks fail Pasar smelter: producer tax	IA	J257	April gold	IA	J346 J346	Turkey Turkish mine accident	IA	J257 J257	Coal closures	IA	J027 J027
threatened Philippines: Philex	IA	J273	Palabora's vermiculite plans Delkor commissions		J347	UGANDA			Port Nickel suspension U.S. coal exports fall	AI	J027 J027
expansion Drought threatens North	1696	J284	horizontal belt filter Fall in April Krugerrand	IA	J347	Progress on some fronts	MY	J325	Raymond affiliate to design coal terminal	IA	J028
Davao Copper project for Asean	IA	J291	sales New area for Randfonteia President Brand accident	IA	J347 J362 J363	Uganda orders Halco rig	IA	J346	Marley Neck abandoned Anamax Twin Buttes	AI	J028
companies Workings collapse	IA	J330 J331	Thabazimbi spirals New South African platinum	H	M342	U.K.			Potline completion for Notatia	IA	J042
Nonoc full production soon Companies bid for Philippine	IA	J346	mine? Mining records broken	NW XA	J372 J379	Coal demand falls	HW	J020	Mining applications to be	IA	J043
coal handling contracts North Davao hit by power	IA		President Brand to buy hoist Black worker representation	IA	J399 J400	NCB colliery investment U.E. shaft sinking record	IA	J042 J042	rejected Gloomy prospects for cosl New oil shale project	HW	J053
shortage ASEAN firms form copper	IA		Methane explosion at Harmony Black miners seek 30%	IA	J415	Export order for Nordberg U.E offshore coal exploration	IA	J043 J052	planned Work on Rea Petro gold	MM	J054
fabrication unit	H	M415	increase in wages S.A. gold output rises	IA	J416 J432	U.K. company appoints Australian agents	N	J056	prospect Amax molybdenum mines	IA	J059
POLAND			Krugerrand sales rise Hlobane sales to Iscor	IA	J432	Drilling continues at Redmoor	IA	J059	indefinite closure Golden Sunlight processing	IA	J059
Polish copper plans	IA	J043	halted Pay rise for black miners	IA	J433 J433	Shaft damage at South Crofty New U.K. Ti plant		J060 M012	ore Alumax defers plans	IA	J059 J060
Brazil threatens Polish ore imports	IA	J148	Driefontein accident Continuous miner breaks	IA	J433	Power transmission equipment Lighting for Selby		M070 J080	UNC acquires gold mine Gold mine option for Joy	IA	J061
Poland copper ore output Iron ore port for Poland	IA	J256 J345	world record	M	M466	Fairwood sells out Stockpile moves	IA	J098 J107	Industries InterNorth joins Energy	IA	J061
Rise in Polish coal exports	IA	J433	SPAIN			Cornish plan Selby contract awarded to	IA	J113	First coal through new	IA	J063
PORTUGAL			Charter gains Spanish mine	**	****	Aerex Gardner-Denver equipment for	IA	J115	Union Oil's Parachute Creek	IA	J063
Mineral plans for Guinea- Bissau	T.A.	J059	option Hunosa raises output	IA	J027 J097 J131	BSC denial	IA	J132 J132	oil shale project Alaska's energy and mineral	P	M009
Panasqueira shutdown	IA	J381	Spanish project approval Spanish miners strike Aznalcollar to re-open?	IA IA	J180 J211	Appeal for Botallack On stream analysis at Wheel	P	M105	Sunshine Ag mine reopens U.S. Au and Cu finds	H	M013
ROMANIA			New light on mining's ancient history	A	M372	British Coal International	A	M124 M133	Virginia coal terminal Strip mining in Texas	H	M015 M015 M027
New coal mines for Romania	IA	J211				U.K. coal strike threat Britain allocates stockpile	IA	J148	Lacana finds more gold in	MW	J071
Brazil and Romania in iron ore/coal talks	IA	J364	SRI LANKA			budget Equipment for Selby Wheal Concord in	IA	J180	Grace halts work on coal-oil project		J078
SAUDI ARABIA			Sri Lankan phosphate exploration	IA	J096	receivership U.K. strategic stockpile	IA	J194 M187	Chalmette curtailment Sunshine returning to full	IA	J079
Saudi coal	TA	J042	Sri Lankan phosphate venture	H	M189	Exploration plans at Wheal Jane	H	М187	production Jerritt Canyon's first year	IA	J079 J079
More than oil in Saudi Arabia	N	J121	SUDAN			NCB places order with Walton & Co.	IA	J213	Erie reopening Pickands Mather to act as	IA	J080
Companies line-up for Saudi gold project	Н	M271	Sudan's mineral desosits	A	M031	Repairs completed at South Crofty	IA	J234	Camp Bird sale postponed	IA	J080 J080
Mahd adh Dhahab officially reopered		J310	Sudanese gold interest for Robertson Research	IA	J146	Equipment groups merge Rotary kiln ordered	IA	J257 J273	Alaskan coal contract Further mining divestitures	IA	J080
Lurgi's reduction plants successfully			SURINAM			Ritchies Equipment secures contracts	IA	J273	utah coal closures Horse Canyon on schedule	IA	J085 J097 J113
commissioned Reopened Saudi gold mine	H	J379			****	Leaded petrol: commission recommendation Planning problems	IA	J273 J285	Clayton mine back in operation	IA	J114
CIEDDA LEONE			Surinam stoppage over Surinam's problems	MW.	J010 J265	Technology promotion PREPTEC 83	IA	J292 M305	MERCO acquires OxyMin Exxon confirms plans	IA	J114 J130
SIERRA LEONE						Effective method for sealing off old mine shafts	M	M311	Alo back in action	H	J131 M107
Sierra Leone iron ore production reactivated	P	M007	SWEDEN			Good and bad for Coal Board Work on Welsh gold mine	MW	J304 J310	Montana Au find Hecla Mine reactivated Pressure filtration at	H	M107
SOUTH AFRICA			Volvo BM buys Kockum Landsverk	IA	J028	Welsh investment for NCB Warketing agreement for	IA	J310	Inspiration Ozark closure threat	IA	M141 J147
	MW	J019	Viscaria shipments underway Order for Volvo machines	IA	J043 J061	Moseley Boilers for Selby	IA	J312 J347	Fall in U.S. refined copper output	IA	J148
Indexing the performance Platinum: a new market catalyst?	N	J033	Grant for Swedish mining Sweden: Viscaria copper on	IA	J115	New unit for Bofors Mining records broken	IA	J364 J379	Anaconda gains option on gold property	IA	J148
Sales up at Palabora Record at Sasol colliery	IA	J060 J060	schedule Rejuvenation for Swedish	H	J172 M187	Jacia expansion Futures market considers	IA	J399	Montana's newest gold mine Agreement over New Mexican	IA	J156 J162
Lebowa pilot plant South Africa ends exchange controls for non-	H	M013	MALUSA .	L	MIO.	proposals Golden jubilee for CDA Daw Mill drift opened	IA WH IA	J399 J409 J432	property Inca details Rich Gulch reserves	IA	J162
residents	MW	J089	SWITZERLAND			Dobson Park acquires stake in computer company	IA	J433	Uranium ban extended Standard Metals acquires	IA	J163
South African-designed cutting head breaks			Australian uranium for	TA	J132	Coal handling facility for Typeside	IA	J433	USBM awards contract	EA	J163 J164
FS Geduld sinking schedule	IA	J093 J096	Switzerianu	In	0132	£12 million for Welsh coal	H	N413	Dowty acquisition Alcoa plans Washington	IA	J164
Iscor trial mine Krugerrand sales rise	IA	J096 J098	TAIWAN			Sampling at W. Wales gold mine	H	M413	resumption Rise in U.S. silver stocks	IA	J179 J179
Chrome producers feel squeeze	MW	J108	Taipower denies uranium			Progress at Selby: 1 - Overall project concept			U.S. declares economic zone Mineral lease ruling	IA	J180 J180
Kloof drilling S.A. gold output	IA IA	J113 J114 J114	reports Taiwan to sell smelter	IA	J027 J043	the Wistow mine Progress at Selby: 2 -	A	M416	Alaska's Red Dog bonanza Mining leases for Landmark	IA	J187
Miners die at ERPM Better export prospects Coel handling facility for	MW	J140	Taiwan company in ferronicke talks	IA	J080	Conveyor systems in the North and South Drifts Progress at Selby: 3 -	Α	N425	Oil Fibre capacity increased Progress at Questa	IA	J193 J195
Coal handling facility for JCI New plant for Ergo	IA	J148 J157	Copper smelter sale considered	IA	J164	Progress at Selby: 3 - Gascoigne Wood facilities	A	M433	molybdenum Clayton silver mine resumes	P	M183
Japan to pay less for S.A.	IA	J163	Taiwan seeks foreign partner for Al plant	Н	H273	ABMEC '83 International Conference on Mines			operation Montana gold mine starts ore	H	M191
Gold output rise in S.A. Cons. Modderfontein to	IA	J179				Transport and Exhibition of related British			processing World shaft construction	H	M191
increase milling rate Leslie production affected	IA		TANZANIA			equipment	A	M439	record achieved in U.S.A.	M	M237
S.A. gold exports increase	IA	J180 J194	Tanzanian coal plans Tanzania: mineral ruling	H IA	M013 J312	UPPER VOLTA			New gold horizons Encouraging results for	N	J201
Trial Transvaal coal mine Notable drilling achievement in South Africa	H	M187 M236	Tanzanian minerals exploration	H	M414	Upper Volta: gold plans Golden hopes for Upper Volta	IA	J096 M187	Asamera Lincoln acquires mineral	IA	J210
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Major drill programme for		1000	U.S. ban on steel imports U.S. to buy more Jamaican	IA	J361	Progress at Kostomuksha Lebedi mining complex	H	M273 M273	Yugoslavia to produce more	IA	J432
Tonkin Springs	A.A.	J233			****	Letter of intent for Greece			New Yugoslav lead-zinc mine		
Gold Quarry and Rain			baunite		J381			J311	New Infostan Tead-Eluc mine	m	M413
reserves			U.S. plant expansions	**	J393	and U.S.S.R.		J331			
Bronco update	IA	J233	Exploration down but			Soviet boost for Orissa	IA				
U.S. dilegma?	3686	J249	development spending			Berezovka mine plan	IA	J398	ZAIRE		
U.S. government aid sought			Jumps	MW	J393	U.S.S.R. orders Bartles					
for Great Plains			Radmark joins Minworth	IA		equipment	EA	J416	Zaire reports manganese		
project	MW	J249	Space shuttle potential	AW	J410	E.E.C. imposes 7% duty on			production drop	IA	J010
Bear Tooth up for sale	IA	J257	Trading in shares suspended			Soviet imports	3690	J424	Minerals in Bas-Zaire	IA	J026
PCC acquires KVS sales			after assay results	IA	J414	Sayanaky aluminium plant			Sales accord for Zaire and		
rights	TA	1257	Tonapah also to re-open	TA	J414	progress	H	M415	China	IA	J080
U.S. aluminium output	TA	J272	Camp Bird sale completed	IA	J416	Mining and processing of			Mineral finds in Bas-Zaire	H	
Anaconda buys Green Creek	-		Dravo makes life easier for			uranium in U.S.S.R.	D	M472	Zaire returns to the fold	MW	
stake	IA	J272	acrubbors	XW	J425				Tin recovery contracts for		
Silver Shaft on schedule	TA	J290	Murdock mine: plant	-					U.K. company	IA	J213
Boulder Creek target	IA	J290	wwpagsion	IA	J432	VENEZUELA			Loan for Zaire	IA	
	IA	J291	Hime dissaturs	IA		ACIACEOFIN				H	M342
U.S. iros ore cossumption	LA	3291		240	0400				W.B. loan for Zaire	22	H243
Ortiz, Gold Fields' first	-	MAGG	Mercur gold project, Utah,	P	W409	Alcoa bauxite for			Japanese withdraw from		
U.S. gold mine	P	M266	U.S.A.	*	M400	Interalumina	IA	J011	Zairean consortium	IA	
Montana's Stillwater complex		M269	N.A.S.A. considers synfuel	н		Bauxite imports for			Zaire: running out of time	20	J389
Ajo copper mime to restart	H	M273	for shuttle	н	M414	Venezuela	H	M106	De Beers loan for Mibs mine	IA	J432
Getty's Utah gold mine	MW	J303	Tyrone mine resumes			Refinery due for start-up	IA	J163	Dredge commissioning	IA	J433
Kentucky survey	IA	J310	operations	H	16414	Export target for Sidor	IA	J312	21112		
St. Joe workers reject	1		Trials for "aluminium			Venezuela alumina export					
rontract.	IA	J311	bottle"	H	M414	plans	H	M343	ZAMBIA		
St. Joe's new lead mine near	8					*			ZAMBIA		
completion	5000	J324				NAME AND A					
Gold properties for			U.S.S.R.			YEMEN			Zambian gold mineralisation	IA	J009
Torramar	IA	J329	U.S.S.N.						Bwana Mkubwa closes	IA	J043
Unga Island drilling	IA	J330				Feasibility study in Yemen	IA	J026	Gold prospecting in Zambia	P	M102
Mill expansion for Duval	IA.	J331	Soviet assistance for			Yemen mineral study	H	M187	Zambia borrows from World		
Dowty: U.S. expansion	TA	J331	Indian coal mines	IA	J043	read management			Dank	TA	J194
Interest in Nevada gold mine		J345	Soviets visit Carajas	TA					IMF assistance for Zambian		
West End heap leaching	IA	J346	Alumina project discussions	IA					economia .	IA	J292
St. Joe contract ratified	IA	J346	Processing a complex iron-			YUGOSLAVIA			Record output for ZCCM	IA	
MPSI buys Koppers' division	IA	J347	apatite ore on the Kola			TOGOSEATIA			Loan for Zambia	H	M342
	I.M.	2341	Petiosula	D	M082						Mota
Funds for Inspiration		1000	Soviet gold sales	IA		New mining projects under	NW.	J021	Zambia: increased metal	TA	J380
HADRESTED.	T.W.	J363	Grade control at Kovdor iron		2000	consideration			shipments		
U.S. copper mime output					M163	Bosnian bauxite record	IA	J027	Zambian copper moving	LB	J416
falls	IA	J363	apatite ore deposit	D	M103	Yugoslav mine expansion	IA	J043			
Hanna in Bonneville talks	IA	J363	U.S.S.H. below target on	IA	J148	New copper mine	IA	J043	THE STATE OF THE S		
Golden Sunlight mine	P	M341	coal			Yugoslav bauxite	H	1012	ZIMBABWE		
Copper extraction plant for			Indian mica deal	IA	J164	Lignite finds	H	M012			
Tyrone mine	H	M345	Kazakhstan iron ore mining	IA	J194	Yugoslav Pb-Zn find	H	M109	AAM seeks Zimbabwe lay-offs	IA	
Mount Tolman investment			Brazil and U.S.S.R. in			Yugoslavia to increase lead			Empress Nickel closes	H	M106
bought	EA	J379	bauxite talks	IA	J194	and zinc output	IA	J163	Zimbabwe marketing corp.		
Pegasus resumes beap			Indian alumina plant talks			Yugoslavia's son-ferrous			opens	IA	J163
leaching	IA	J379	with U.S.S.R.	H	M189	prospects	IA	J194	Cluff report on work in		
Chief Burgin to resume	-	-	New Pb/Zn mine in U.S.S.E.	H	W189	Yugoslav silver news	H	M187	Zinhahwe	AI	J255
operations	IA	J379	Kiruma trucks for U.S.S.R.	IA	J235	Work begins on Yugoslav mine	IA	J256	Zimbabwe three years on	N	J261
			Change of direction is	-		Idrija to resume mercury			Zisco expansion	TA	
Aluminium contract			bilateral cooperation	MY	J386	output	2.4	J346	Substations for Zimbabwe	IA	
Aluminium contract negotiated	TA	J381									

Methods and Machines

ASSAY METHODS Instrumentation for rapid anh and sulpbur analysis	ies M M M M M M M M M M M M M M M M M M M	MO72 M J091 M J111 M117
Computer applications for mapid and and sulphur analysis	esearch Manager A	M075 J095 J111 M117 W J249
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AUTOMATION In cage depth monitoring; controllers for mining plant COAL TECHNOLOGY Bopro screens for China Materials handling home eases transportation Materials handling home eases transportation Magnetic water treatment system recovers aggestic response on the company and spiral magnetic water treatment system recovers aggestic response on the company and engineering project consultancy and engineering organizations in volved in project consultancy and engineering project consultancy and engineering and with drill and blast rejected with drill and blast rejected with drill and blast organizations in volved in project consultancy and engineering project consultancy and engineering organizations in volved in project consultancy and engineering and with drill and blast rejected with drill and blast organizations organizations in volved in project consultancy and raising consultancy and raising organizations organizations in volved in project consultancy and raising consultancy and raising organizations organizations in volved in project consultancy and raising consultancy and raising organizations organizations in volved in project consultancy and raising consultancy and raising organizations organiz	be latect	TROL
in computer company Progress at Selby A M419 Progress at Selby A M419 M419 M419 M419 M419 M419 M419 M419	L CON'	TROL
AUTOMATION Mine cage depth monitoring; controllers for mining plant COAL TECHNOLOGY Ropro screens for China Materials handling hose cases transportation flow magnetic water treatment system recovers syst	L CON'	TROL
Mine cage depth monitoring; controllers for mining plant CONSTRUCTION Mobile shotcrete equipment The project engineers A disconstruction Equipment A disconstruction Equipment A disconstruction Equipment The project consultancy A disconstruction Equipment The project consultancy A disconstruction Equipment The project engineers A disconstruction Equipment The project engineers A disconstruction Equipment Machine or shaft einking A M203 Machines compared with drill and blast registed The Machines compared with drill and blast reconstruction Equipment Machines or shaft einking The Machines compared with drill and blast reconstruction Equipment Machines or shaft einking A M203 The Machines compared with drill and blast reconstruction Equipment Machines or shaft einking A M203 The Machines compared with drill and blast reconstruction Equipment Machines or shaft einking A M203 The Machines compared with drill and blast reconstruction Equipment Machines or shaft einking A M203 The Machines compared with drill and blast registed The Machines of the Machines compared wit	L CON	TROL
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			MA	J053	MF	J067	ME	J183			J015	IA J043		J050	IA	J059
	MEP	J278							MW J021 IA J027	IA		MF J084	IA .	J096	TA	J148
Acoje Mining	MF	J402	IA	J347	MF	J349	IA	J398	IA J059 IA J079	MF	J117	IA J195	TA .	1000	**	
Adamson Butterley			Alcoa				IA	J010	IA J148 MF J236	MW	J250	18 9195	IA .	J272	IA	J329
Engineering	A	1437	IA	J011	IA	J027	16AL	J053	10 0110 MI 0230						AI	J414
AEC Inc.	M	J192	MF	J066	XA	J163	TA	J179		MF	J299	Anamax Mining	Corp.		IA	J042
Aerex	TA	J115	MF	J317	MF	J335	MP	J383	Amber Coal Co.	M	M154	Anderson Strati	aclyde		MF	J016
African Associated Mines	2.0	J114			-	0000	IA	J432	AMCA International	IA	J291	MF J031	М .	J076	MF	J084
	LA						18		American Electric Power Co.	MW	J053	MF J135		J163	IA	J379
Afrikander Lease	MP	J065	Alcoa of		alia		IA	J009	American Gold Investment	MP	J183			M419	2.00	M429
Agnico-Eagle	IA	J345	Allied E	Eneabba			IA	J044	American Marine & Machinery	-	0200	Anglo American		M413	A	
ATMEX	E	M099	Allis-Ch	almore				M023	Co.	***	****				MW	J003
	A	M117		am Amount to			n				J025	MF J065	MF :	J198	ME	J214
Aker Trondelag	10	J229	61				Pr.	M102	American Nuclear Corp.	IA	J011	MF J218	MF .	J296	MF	J383
Alan Cobbam Engineering			Alreco H				MF	J012	Amoco Canada Petroleum	MF	J031				ME	J384
		J429	Alumax P				IA	J060	AMP Society	WW.	J107	Anglo American	Coal Co	orp.	MP	J348
Alaska Apollo Gold Mines	IA	J330	Aluminiu	m Itali	a		IA	J027	Amselco	IA	J026	ME J350				
										4.00	0000	mE 3350	MP 3	J434	ME	J436

Appendix 19.166 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25 19.25												
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			MO17			J056 J140					IA M	
And Firm & Stein Co.		н	MOTA	Brazilian Aluminium				MA	J356	M J160	A	M194
And State Cr. And St	Laboratories			Association	TOM	J053						J019
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2	J. Aron and Co.			British Hydromechanics			Petroles	IA	J043	_1		
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April				British Petroleum	MW	J004				Eastern Gold Holdings		J275
Ablied Oil 10 10 10 10 10 10 10 1	IA J346	IA	J379	British Steel Corp.			Companhia Brasileira de	Mar	1274	East Malartic Wines	LA	J011
		IA		Broken Hill Associated	Ln			-	23/4			
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## 2007 ## 2116 MF 211	Ashlænd Oil			Broken Hill Proprietary			Companhia Minera de Cananea	MW	71.41	(ERPM)		J047
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AND CARLESS OF THE Product of the Pr	Mechanical Engineers	м	J229	BTR Belting	IA	J028			0200			
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Astralian (A.M.) Australian (A.	IA J063 MF J084	IA	J115				IA J179		J297	Ellicott		M007
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Autoralias Miseral Industries Research Industries Indust	Development	**	7050					M				J013
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Assoc. Australias Mising Industry Austroniseral N	Australian Mineral			Camflo Mines			Cook Inlet Region, Inc.			Engelhard Industries		J412
Autralias Misisg Industry Council Most	Industries Research	м	1006	Campbell Red Lake			Copper Bevelopment Assoc.			English China Clays		J100
Council	Australian Mining Industry	-		Campbell Resources			Copperfields Mining Corp.		J403	Enterprise Gold Mines		J073
Aveling Barford A Major Aveling Barford A Major Aveling Barford A Major Aveling Barford Avelin	Council	N		Camp Bird Colorado			Coronation Sundicate			Envirotech		J176
Avano Mines A	Austromineral H M013			IA J272	IA	J433	Corporacion de Fomento de la					J102
Carpo Commodidated 1.4 3132 3132 3134 3132 3134 3132 3134 3132 3134 3134 3132 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3134 3	Aveling Barford						Produccion (Corfo)			Eriez Magnetics	M	J328
Babcock Woodall-Duckham I A J092 Babcock Woodall-Duckham I A J092 Balfour Beatty A M47 A M47 Caterpillar P M007 Balfour Beatty I A J092 Barlow Rand WF J100 Central Engloyeria Gold WF J100 Barlow Rand WF J100 Central Engloyeria Gold WF J100 WF J100 WF J100 WF J100 WF J100 Barlow Rand WF J100 Central Engloyeria Gold WF J100 WF	Awaso Mines	IA	J061			J113		IA	J079	Esco Exploration	TA	
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Balfour Balf	_			IA JO78 IA J178							A	M197
Salmoral Recourses	Babcock Woodall-Duckham	IA			P	M337	CRA Exploration		J042	H J105 WW J140		J424
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O & K H J328	R		Sociedad Chilean de Litio Societé Générale de Belgiqu	e MF	J051 J435	Unctad Union Carbide	MW	J074 J016
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Pegasus Gold IA J415 Peko-Wallsend WF J012	Rio Tinto Simbabwe WF J186 Rio Tinto-Sinc Corp. IA J080 MF J117 WF J313 ME J316	MF J33	D Stube Welding	M	J110			****
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-		MF J34	9 Trombetas	A	M018 J144	z		
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